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DOCKET NO: D0540-7003.10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chul Park, et al.  
Serial No: 10/764,281  
Confirmation No: 9689  
Filed: January 23, 2004  
For: THE EFFECT OF CATIONS ON ACTIVATED SLUDGE  
CHARACTERISTICS

Examiner: Not yet assigned  
Art Unit: 1723

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 7 day of February, 2005.

  
\_\_\_\_\_  
Jeanne W. Chub

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

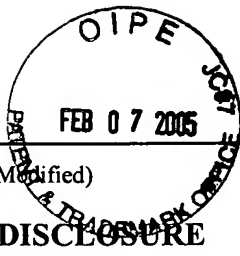
Respectfully submitted,  
*Chul Park, et al., Applicants*

By: 

Elias Domingo, Reg. No. 52,827  
LOWRIE, LANDO & ANASTASI, LLP  
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Docket No. D0540-7003.10

Date: February 4, 2005



FORM PTO-1449/A and B (Modified)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICATION NO.: 10/764,281

ATTY. DOCKET NO.: D0540-7003.10

FILING DATE: January 23, 2004

CONFIRMATION NO.: 9689

APPLICANT: Chul Park, et al.

GROUP ART UNIT: 1723

EXAMINER: Not yet assigned

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	*	4,570,478		Soong	02-18-1986
	*	4,754,640		Fitzgerald et al.	07-05-1988
	*	5,003,814		Crawford et al.	04-02-1991
	*	5,344,570		McLachlan et al.	09-06-1994
	*	6,110,382		Wiemers et al.	08-29-2000
	*	6,143,183		Wardwell et al.	11-07-2000

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

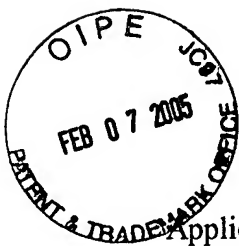
Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		SCOTT et al., "Rheology and Extrusion of Low-Grade Paper and Sludge," April 1999, <i>TAPPI</i> , pp. 685-690.		

EXAMINER

DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.



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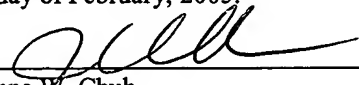
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Jeanne W. Chub

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement, Form PTO-1449 and Cited References
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/0214. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Chul Park, et al., Applicants*

By: 

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